



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

|                         |      |        |
|-------------------------|------|--------|
| TOTAL AMOUNT OF PAYMENT | (\$) | 450.00 |
|-------------------------|------|--------|

**Complete if Known**

|                      |                        |
|----------------------|------------------------|
| Application Number   | 10/635,572-Conf. #8312 |
| Filing Date          | August 7, 2003         |
| First Named Inventor | Dae KIM                |
| Examiner Name        | N. Z. Hindi            |
| Art Unit             | 2627                   |
| Attorney Docket No.  | 2950-0271P             |

**METHOD OF PAYMENT** (check all that apply)

Check    Credit Card    Money Order    None    Other (please identify): \_\_\_\_\_

Deposit Account   Deposit Account Number: 02-2448   Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below    Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17    Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> |                              | <u>SEARCH FEES</u> |                              | <u>EXAMINATION FEES</u> |                              | <u>Fees Paid (\$)</u> |
|-------------------------|--------------------|------------------------------|--------------------|------------------------------|-------------------------|------------------------------|-----------------------|
|                         | <u>Fee (\$)</u>    | <u>Small Entity Fee (\$)</u> | <u>Fee (\$)</u>    | <u>Small Entity Fee (\$)</u> | <u>Fee (\$)</u>         | <u>Small Entity Fee (\$)</u> |                       |
| Utility                 | 300                | 150                          | 500                | 250                          | 200                     | 100                          |                       |
| Design                  | 200                | 100                          | 100                | 50                           | 130                     | 65                           |                       |
| Plant                   | 200                | 100                          | 300                | 150                          | 160                     | 80                           |                       |
| Reissue                 | 300                | 150                          | 500                | 250                          | 600                     | 300                          |                       |
| Provisional             | 200                | 100                          | 0                  | 0                            | 0                       | 0                            |                       |

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

| <u>Fee (\$)</u> | <u>Small Entity Fee (\$)</u> |
|-----------------|------------------------------|
| 50              | 25                           |
| 200             | 100                          |
| 360             | 180                          |

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| <u>Total Claims</u>  | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u>     |
|--|---------------------|-----------------|----------------------|--------------------------------------|
| 11   | - =                 | x =             | =                    | <u>Fee (\$)</u> <u>Fee Paid (\$)</u> |
| HP = highest number of total claims paid for, if greater than 20.      |                     |                 |                      |                                      |
| <u>Indep. Claims</u>   | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |                                      |
| 2  | - =                 | x =             | =                    |                                      |
| HP = highest number of independent claims paid for, if greater than 3. |                     |                 |                      |                                      |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---|-----------------|----------------------|
| - 100 =             | /50                 | (round up to a whole number) x                          | =               |                      |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1252 Extension for response within second month

450.00

**SUBMITTED BY**

|                   |                        |                                      |                    |           |                |
|-------------------|------------------------|--------------------------------------|--------------------|-----------|----------------|
| Signature         | <u>Esther H. Chong</u> | Registration No.<br>(Attorney/Agent) | 40,953             | Telephone | (703) 205-8000 |
| Name (Print/Type) | Esther H. Chong        | Date                                 | September 12, 2006 |           |                |